

## **REMARKS**

In the Office Action mailed December 29, 2008, the Examiner noted that claims 1-7 were pending, and rejected claims 1-7. Claims 2-7 have been amended, claim 1 has been canceled without prejudice or disclaimer and claims 2-7 are pending under consideration. No new matter has been added. The Examiner's rejections are traversed below.

### **TRAVERSAL OF REJECTIONS UNDER 35 U.S.C. § 112, SECOND PARAGRAPH**

Claims 1-7 are rejected under 35 U.S.C. §112, second paragraph, as allegedly being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 1 is canceled, and claims 5-7 are amended clearly to recite how a computer (1) can be a device, (2) performs a method and (3) executes a program from computer readable medium in respective claims 5-7. Examples of a plurality of nodes are found in Figs 2A to 2B as described in page 8, line 11- page 9, line 17 of the specification. Therefore, reconsideration and withdrawal of the rejections are respectfully requested.

### **TRAVERSAL OF REJECTIONS UNDER 35 U.S.C. § 101**

Claims 1-7 are rejected under 35 U.S.C. §101 because the claimed invention is directed to non-statutory subject matter.

Claim 1 has been canceled. Claims 2-4 have been amended to depend from claim 6. Claims 5-7 have been amended clearly to recite how a computer (1) can be a device, (2) performs a method and (3) executes a program from a computer readable medium, effectively utilizing nodes in order to perform LU-decomposition. The invention set forth in claims 5-7 is concrete, tangible and useful. Therefore, reconsideration and withdrawal of the rejections are respectfully requested.

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.

Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

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